IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

SAUL R. DOOLEY ET SL

GB 010016

Serial No. 10/067,364

Group Art Unit: 3662

Filed: February 4, 2002

Examiner: Gregory C. Issing

A METHOD OF DESPREADING GPS SIGNALS

Commissioner for Patents
P.O. Box1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated May 9, 2003, please amend the above-identified U.S. application as follows:

IN THE SPECIFICATION

Page 1, in the paragraph beginning on line 11, please amend as follows:

It is well known to provide a GPS receiver in which replica GPS satellite pseudorandom noise (PRN) code signals are continuously generated and correlated with received GPS signals in order to acquire them. Typically, as the replica codes are likely to have a different code phase to those of the received GPS signals and also a different frequency due to Doppler shift between the receiver and orbiting satellites, a two dimensional code frequency / phase sweep is employed whereby such a sweep will eventually result in the incoming PRN code having the same frequency and code